Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: 1-Bromopropane

CAS Number: 106-94-5

Date Report Requested: 10/18/2014 Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

C Number: C20011

Lock Date: 06/13/2003

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: 1-Bromopropane

Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

Test Type: 14-DAY

CAS Number: 106-94-5

Lab: BNW

Date Report Requested: 10/18/2014

Time Report Requested: 17:02:34

First Dose M/F: NA / NA

F 344/N Rat Male **CONTROL**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
V VIII VIVI IL	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	1	2	3	4	5

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node, Mediastinal

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

5 Peripheral Nerve

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Test Type: 14-DAY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/18/2014

Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

Test Compound: 1-Bromopropane

CAS Number: 106-94-5

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

F 344/N Rat Male CONTROL	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
	ANIMAL ID	0 0 0 0	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 0 5	*TOTALS
Spinal Cord Respiratory System		+	+	+	+	+	5
Lung Nose		+	+	+	+	+	5 5
Special Senses System		+	+	+	+	+	5
NONE Urinary System							
NONE SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	5

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Male 125 PPM

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

CAS Number: 106-94-5

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: 1-Bromopropane

Date Report Requested: 10/18/2014 Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

M ..Missing tissue
A ..Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I ..Insufficient tissue

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Male 125 PPM

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: 1-Bromopropane **CAS Number:** 106-94-5

Date Report Requested: 10/18/2014 Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY

Date Report Requested: 10/18/2014 Time Report Requested: 17:02:34

Test Compound: 1-Bromopropane **CAS Number:** 106-94-5

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F 344/N

F 344/N Rat Male 250 PPM

DAY ON TEST	0	0	0	0	0
	<i>1 7</i>				
ANIMAL ID	0 0 4	0 0 4	0 0 4	0 0 4	0 0 4
	0 1	0	0	0 4	0 5

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

- X .. Lesion present
- I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Experiment Number: 20011-01
P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Type: 14-DAY
Test Compound: 1-Bromopropane
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Rat/F 344/N

Date Report Requested: 10/18/2014 Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

F 344/N Rat Male 250 PPM	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
230 FFW	ANIMAL ID	0 0 4 0 1	0 0 4 0 2	0 0 4 0 3	0 0 4 0 4	0 0 4 0 5	*TOTALS
Respiratory System							
Nose Special Senses System		+	+	+	+	+	5
NONE Urinary System							
NONE SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	5

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL Test Compound: 1-Bromopropane

CAS Number: 106-94-5

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Time Report Requested: 17:02:34

Date Report Requested: 10/18/2014

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F 344/N

F 344/N Rat Male **500 PPM**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	4	7	7	7
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	6	6	6	6	6
	0	0	0	0	0
	1	2	3	4	5

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

2 Lymph Node, Mediastinal M + M M

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Route: RESPIRATORY EXPOSURE WHOLE BODY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: 1-Bromopropane

Date Report Requested: 10/18/2014

Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

CAS Number: 106-94-5

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

F 344/N Rat Male 500 PPM	DAY ON TEST ANIMAL ID	0 0 1 7 0 0 6 0	0 0 1 4 0 0 6 0 2	0 0 1 7 0 0 6 0 3	0 0 1 7 0 0 6 0 4	0 0 1 7 0 0 6 0 5	*TOTALS
Respiratory System							
Lung			+				1
Nose		+	+	+	+	+	5
Pleura			+				1
Special Senses System							
NONE Urinary System							
NONE SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	5

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: 1-Bromopropane

CAS Number: 106-94-5

Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY

Date Report Requested: 10/18/2014 Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F 344/N

F 344/N Rat Male 1000 PPM

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
V V III V V V I I I I	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	8	8	8	8	8
	0	0	0	0	0
	1	2	3	4	5

M + M + +

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node, Mediastinal

3

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

- X .. Lesion present
- I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Experiment Number: 20011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: 1-Bromopropane

Date Report Requested: 10/18/2014
Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

F 344/N Rat Male 1000 PPM	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
	ANIMAL ID	0 0 8 0 1	0 0 8 0 2	0 0 8 0 3	0 0 8 0 4	0 0 8 0 5	*TOTALS
Respiratory System					•		
Nose Special Senses System		+	+	+	+	+	5
NONE Urinary System							
NONE SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	5

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

CAS Number: 106-94-5

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

Experiment Number: 20011-01 P04: NEOPLASMS BY INDIVIDUAL ANIMAL Test Compound: 1-Bromopropane Test Type: 14-DAY **CAS Number:** 106-94-5 Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N DAY ON TEST 0 0 0 0 0 0 F 344/N Rat Male *1 7 1 7 1 7* 2000 PPM 0 0 0 0 ANIMAL ID 1 0 0 2 0 0 0 1 0 0 0 3 0 5 0 *TOTALS **Alimentary System** NONE Cardiovascular System NONE **Endocrine System** NONE **General Body System** NONE **Genital System** NONE **Hematopoietic System** Lymph Node, Mediastinal 4

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Integumentary System

Musculoskeletal System

Peripheral Nerve

NONE

NONE
Nervous System

M .. Missing tissue

A .. Autolysis precludes evaluation

Date Report Requested: 10/18/2014

Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

BLANK .. Not examined microscopically

5

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: 1-Bromopropane

CAS Number: 106-94-5

Date Report Requested: 10/18/2014

Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

F 344/N Rat Male 2000 PPM	DAY ON TEST ANIMAL ID	0 1 7 0 1 0	0 0 1 7 0 1 0	0 0 1 7 0 1 0	0 0 1 7 0 1 0	0 0 1 7 0 1 0	
		0	0 2	0	0 4	0 5	*TOTALS
Spinal Cord Respiratory System		+	+	+	+	+	5
Lung		+	+	+	+	+	5
Nose Special Senses System		+	+	+	+	+	5
NONE Urinary System							
NONE SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	5 ***END OF MALE DATA***

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 20011-01 Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/18/2014

Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

Test Compound: 1-Bromopropane

CAS Number: 106-94-5

Species/Strain: Rat/F 344/N

F 344/N Rat Female CONTROL

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	1	1	1	1	1
	0	0	0	0	0
	1	2	3	4	5

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node, Mediastinal + M + + +

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

Peripheral Nerve + + + + + 5

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A ..Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Route: RESPIRATORY EXPOSURE WHOLE BODY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: 1-Bromopropane

CAS Number: 106-94-5

Date Report Requested: 10/18/2014

Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

F 344/N Rat Female CONTROL	DAY ON TEST ANIMAL ID	0 0 1 7 0 0 1 0	0 0 1 7 0 0 1 0	0 0 1 7 0 0 1 0	0 0 1 7 0 0 1 0	0 0 1 7 0 0 1 0	*TOTALC
Chinal Cand		1	2	3	4	5	*TOTALS
Spinal Cord Respiratory System		+	+	+	+	+	5
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
Special Senses System							
NONE Urinary System							
NONE SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	5

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Female 125 PPM

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: 1-Bromopropane **CAS Number:** 106-94-5

Date Report Requested: 10/18/2014 Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I ..Insufficient tissue

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Female 125 PPM

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: 1-Bromopropane **CAS Number:** 106-94-5

Date Report Requested: 10/18/2014 Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

M ..Missing tissue
A ..Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: 1-Bromopropane

CAS Number: 106-94-5

Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY

Date Report Requested: 10/18/2014 Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F 344/N

F 344/N Rat Female 250 PPM

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
V V III V V V I I I I	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	5	5	5	5	5
	0	0	0	0	0
	1	2	3	4	5

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node, Mediastinal + + M + + 4

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

- X .. Lesion present
- I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 106-94-5

Date Report Requested: 10/18/2014 Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F 344/N

F 344/N Rat Female 250 PPM

DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
ANIMAL ID	0 0 5 0 1	0 0 5 0 2	0 0 5 0 3	0 0 5 0 4	00505	

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

+ +

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Test Compound: 1-Bromopropane **CAS Number:** 106-94-5

Route: RESPIRATORY EXPOSURE WHOLE BODY

First Dose M/F: NA / NA

Date Report Requested: 10/18/2014

Time Report Requested: 17:02:34

Species/Strain: Rat/F 344/N

Lab: BNW

F 344/N	Rat	Female
500 PPN	/	

DAY ON TEST	0	0	0	0	0
	<i>1 7</i>	<i>1</i> 7	1 7	<i>1</i> 7	1 7
ANIMAL ID	0 0	0 0	0 0	0 0	0
	0 1	0 2	0 3	7 0 4	7 0 5

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node, Mediastinal + + + M + 4

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

- X .. Lesion present
- I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Test Type: 14-DAY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: 1-Bromopropane

CAS Number: 106-94-5

Date Report Requested: 10/18/2014

Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F 344/N

Route: RESPIRATORY EXPOSURE WHOLE BODY

F 344/N Rat Female 500 PPM	DAY ON TEST ANIMAL ID	0 0 1 7 0 0 7 0 1	0 0 1 7 0 0 7 0 2	0 0 1 7 0 0 7 0 3	0 0 1 7 0 0 7 0 4	0 0 1 7 0 0 7 0 5	*TOTALS
Respiratory System							,
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
Special Senses System							
NONE							
Urinary System							
NONE SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	5

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

CAS Number: 106-94-5

Test Type: 14-DAY

Test Compound: 1-Bromopropane

Route: RESPIRATORY EXPOSURE WHOLE BODY

First Dose M/F: NA / NA

Date Report Requested: 10/18/2014

Time Report Requested: 17:02:34

Species/Strain: Rat/F 344/N

F 344/N Rat Female

Lab: BNW

	DAY ON TEST	•	•	_	_		
	DAY ON TEST	0	0	0	U	0	
		0	0	0	0	0	
!		1	1	1	1	1	
		7	7	7	7	7	
	ANIMAL ID	0	0	0	0	0	
	AMIMAL ID	0	0	0	0	0	
		9	9	9	9	9	
		0	0	0	0	0	
		1	2	3	4	5	*TOTALS

Alimentary System

NONE

1000 PPM

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node, Mediastinal + + M + M

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

- X .. Lesion present
- I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

3

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Route: RESPIRATORY EXPOSURE WHOLE BODY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: 1-Bromopropane

CAS Number: 106-94-5

Date Report Requested: 10/18/2014

Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

F 344/N Rat Female 1000 PPM

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIIMAALID	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	9	9	9	9	9
	0	0	0	0	0
	1	2	3	4	5

*TOTALS

Res	ЫI	ato	ľУ	Эу	Ste	Ш

Lung	+	+	+	+	+	5
Nose	+	+	+	+	+	5

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

Experiment Number: 20011-01 P04: NEOPLASMS BY INDIVIDUAL ANIMAL Test Compound: 1-Bromopropane Test Type: 14-DAY **CAS Number:** 106-94-5 Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N DAY ON TEST 0 0 0 0 0 0 F 344/N Rat Female *1 7 1 7 1 7* 2000 PPM 0 0 0 0 0 ANIMAL ID 1 1 1 1 0 1 0 2 0 3 0 5 0 *TOTALS **Alimentary System** NONE Cardiovascular System NONE **Endocrine System** NONE **General Body System** NONE **Genital System** NONE **Hematopoietic System** 5 Lymph Node, Mediastinal

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Integumentary System

Musculoskeletal System

Peripheral Nerve

NONE

NONE
Nervous System

M .. Missing tissue

A .. Autolysis precludes evaluation

Date Report Requested: 10/18/2014

Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

BLANK .. Not examined microscopically

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5

Experiment Number: 20011-01
Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: 1-Bromopropane

Date Report Requested: 10/18/2014

Time Report Requested: 17:02:34

First Dose M/F: NA / NA

Lab: BNW

CAS Number: 106-94-5

Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 F 344/N Rat Female *1 7 1 7* 2000 PPM 0 0 0 0 ANIMAL ID 1 1 0 1 0 2 0 5 0 0 *TOTALS Spinal Cord **Respiratory System** Lung 5 Nose **Special Senses System** NONE **Urinary System** NONE **SYSTEMIC LESIONS** Multiple Organ

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

** END OF REPORT **

 $^{^{\}star}\,$.. Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present